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| Substitute for form 1449/PTO | | Application Number | 10/066,676 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | Filing Date | 02/06/2002 |
| | | First Named Inventor | N. TAKAOKA |
| | | Art Unit | 2673 |
| | | Examiner Name | Kieu D Vu |
| Sheet | 1 | of | 12 |
| | | Attorney Docket Number | 500.41163X00 |

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T |
|--------------------|-----------------------|---|--------------------------------|--|---|---|
| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | |
| | | JP11-340980(w. Abst) | 12/10/1999 | S. MIYAKE et al | | |
| | | JP11-346224(w. Abst) | 12/14/1999 | T. MORISADA et | | |
| | | JP8-137810(w. Abst) | 05/31/1996 | T. KAGEI et al. | | |
| | | JP10-294731(w. Abst) | 11/04/1998 | S. MIYAKE et al | | |
| | | JP10-232843(w. Abst) | 09/02/1998 | K. SUGAUCHI et | | |
| | | JP10-145364(w. Abst) | 05/29/1998 | S. TEZUKA et al | | |

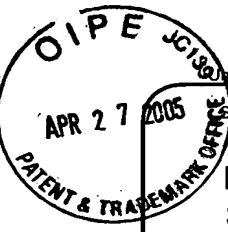
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